

INTERNATIONAL SEARCH REPORT

Inter ... Application No

P 03/08482

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 B05B17/06

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 B05B A61M F16F

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

PAJ, EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 263 076 A (BESPAK PLC) 14 July 1993 (1993-07-14) page 11, line 14 -page 12, line 17; figures 7-9	1,2,4,6, 11,15
A	PATENT ABSTRACTS OF JAPAN vol. 008, no. 118 (C-226), 31 May 1984 (1984-05-31) & JP 59 032971 A (MATSUSHITA DENKI SANGYO KK), 22 February 1984 (1984-02-22) abstract	1,2,11, 15
A	PATENT ABSTRACTS OF JAPAN vol. 010, no. 023 (C-325), 29 January 1986 (1986-01-29) & JP 60 175566 A (MATSUSHITA DENKI SANGYO KK), 9 September 1985 (1985-09-09) abstract	1,2,11, 15
-/--		

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.
- *G* document member of the same patent family

Date of the actual completion of the international search

25 November 2003

Date of mailing of the international search report

17/12/2003

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2260 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Daintith, E

INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR 03/08482

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	FR 2 348 058 A (RADIOTECHNIQUE COMPELEC) 10 November 1977 (1977-11-10) figures	1
A	EP 1 214 986 A (SIEMENS AG) 19 June 2002 (2002-06-19) figures	1

INTERNATIONAL SEARCH REPORT

Information on patent family members

Application No
PCT/cr 03/08482

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
GB 2263076	A	14-07-1993	AT 93418 T 15-09-1993
			AT 143295 T 15-10-1996
			AT 194511 T 15-07-2000
			AU 637658 B2 03-06-1993
			AU 6789790 A 23-07-1992
			BR 9006291 A 24-09-1991
			CA 2031907 A1 13-06-1991
			CN 1054916 A ,B 02-10-1991
			DE 69002926 D1 30-09-1993
			DE 69028718 D1 31-10-1996
			DE 69033591 D1 17-08-2000
			DE 69033591 T2 23-11-2000
			DK 432992 T3 10-01-1994
			DK 542723 T3 03-03-1997
			EP 0432992 A1 19-06-1991
			EP 0542723 A2 19-05-1993
			EP 0718046 A2 26-06-1996
			ES 2030348 A6 16-10-1992
			ES 2043293 T3 16-12-1993
			ES 2092146 T3 16-11-1996
			FI 906089 A 13-06-1991
			FI 931780 A 20-04-1993
			FR 2655572 A1 14-06-1991
			GB 2240494 A ,B 07-08-1991
			IE 904468 A1 19-06-1991
			IL 96597 A 12-04-1994
			IN 179463 A1 11-10-1997
			IT 1244181 B 08-07-1994
			JP 1917114 C 23-03-1995
			JP 4100557 A 02-04-1992
			JP 6040984 B 01-06-1994
			KR 152086 B1 01-10-1998
			MX 172730 B 10-01-1994
			NO 905350 A ,B, 13-06-1991
			NZ 236418 A 23-12-1992
			PT 96169 A ,B 31-08-1992
			RU 2051755 C1 10-01-1996
			US 5152456 A 06-10-1992
			US 5261601 A 16-11-1993
			ZA 9009776 A 26-08-1992
JP 59032971	A	22-02-1984	NONE
JP 60175566	A	09-09-1985	JP 1666435 C 29-05-1992
			JP 3029469 B 24-04-1991
FR 2348058	A	10-11-1977	FR 2348058 A1 10-11-1977
			BE 853572 A1 14-10-1977
EP 1214986	A	19-06-2002	EP 1214986 A1 19-06-2002
			WO 0247828 A1 20-06-2002
			EP 1341615 A1 10-09-2003